

WATSON'S RELIABLE SEEDS

FROM

GEO. C. WATSON, SEEDSMAN

IMPORTER AND
EXPORTER OF

Grass and Garden Seeds, Bulbs
Mushroom Spawn, Raffia, Fertilizers
and Forcing Stock



TRADE MARK

OFFICE AND
SALESROOM

JUNIPER STREET, BELOW WALNUT

PHILADELPHIA

REG'D CABLE ADDRESS
"HORTUS," PHILA.

PHONE 3-42-94 D

GENERAL AGENT
STOKE-POGGS NURSERIES

COUPON—SEE OTHER SIDE.

COUPON 1902

On an order for packets and ounces amounting to \$2.00 or over and accompanied by this coupon and the cash, we will send as a premium

12 BULBS

WATSON'S NEW LARGE F'L'G TUBEROUS BEGONIAS

(illustrated on page 19.)

comprising the most charming shades of scarlets, whites, pinks and yellows, and of magnificent size and substance. A strain of this quality is not sold at retail for less than \$1.00 per dozen, so that our premium for 1902 will be seen to be exceptionally liberal.

The order must be for packets and ounces from this catalogue and must amount to two dollars or over and must be accompanied by the coupon and the cash to secure this premium.

GARDENING UNDER GLASS

THE following select list of Vegetable Seeds represents the approved varieties in use by successful market growers for forcing at the present time. The choicest strains only are offered, regardless of expense. A dollar in the cost of the seed is of small importance, when the success or failure of a crop is at stake.

Bailey's Forcing Book

In this connection I have pleasure in endorsing Mr. Bailey's new book. It is a practical and up-to-date work, and will be a great help to those who grow or intend to grow vegetables under glass. Contains full instructions how to grow Tomatoes, Cucumbers, Lettuce and other vegetables. I have made arrangements with the publishers, and offer the book at their price, **\$1.00 postpaid**. C. J. Pennock says: "*It would have saved us dollars and dollars if we could have had it a few years ago.*" 226 pages, 88 illustrations. **\$1.00 postpaid.**



Pepper's Prolific New Forcing Tomato. (*Robertson.*) A cross between King Humbert and Lorillard. The raiser considers it superior for forcing purposes to either Lorillard or Sutton's Best of All. The greatest merit above other sorts is that it will set in dull weather—a very strong point. It is also an enormous cropper. The color is a bright orange scarlet. It is an early variety, fruiting in about 9 weeks from time plants are set out. Trade packets, 25 and 50 cents.

.... AFFADAVIT

PHILADELPHIA, November 25th, 1901.

We, the undersigned, beg to state that we examined field of Pepper's Prolific Tomato, being grown for seed for George C. Watson, and were present when the photographs were taken. This tomato is a remarkable bearer, and the crop produced under ordinary cultivation was astonishing, being at least double the quantity, both in number and weight, of the Lorillard, which was growing in another part of same field and under similar conditions. The photographs give but a faint idea of the prolific character of this variety. We believe it to be the forerunner of a new race of heavy cropping tomatoes.

(Signed) JNO. G. GARDNER,
EDWIN LONSDALE,
EDWARD CAMPBELL.

Gardening Under Glass—Continued.

Pepper's Prolific Forcing Tomato.

This new variety was raised by W. Robertson, gardener to John W. Pepper, a wealthy Philadelphian, near Jenkintown, Pa., and is pronounced by Mr. Gardner and other experts to be a valuable addition to the limited list of good forcing varieties. It will set better than any other variety during the dull winter months—an invaluable trait which will be fully appreciated by experienced growers. Fruit, scarlet; oblong, deep and solid. It is an enormous bearer, and of excellent quality. (*For further particulars, see pages 1 and 2*). Trade packets, .25 and .50

Mayflower Forcing Tomato.

This well-known variety is highly recommended, especially for *Spring Sowing*. Watson's Extra Selected Strain. Packet, .15; ½ oz., .25; oz., .50.

Sutton's Best of All Forcing Tomato.

One of the very best for under glass culture. It sets very freely, and is an immense cropper, producing heavy bunches of fruit at short intervals all over the plant. The first cluster is borne very low on the stem. Color, a deep scarlet; form, admirable, of good size, and the fruit very solid and producing very little seed. Watson's Specially Selected Strain. Packet, .15; ¼ oz., .40; ½ oz., .75; oz., \$1.50.

Holmes' Supreme Forcing Tomato.

Received the highest award from the Royal Horticultural Society at Chiswick Tomato Trials, 1900. Round, scarlet, medium size, heavy cropper, succeeds best with good culture and liberal feeding. Original imported packets, .25.

Frogmore Selected Forcing Tomato.

A free cropping, free setting, medium-sized variety, very uniform and smooth in outline, almost round in shape, solid and very firm; color, clear, bright scarlet, with very deep flesh and remarkably small seed space. Awarded a first-class certificate by the Royal Horticultural Society. Some of the large growers for the Metropolitan markets prefer this sort above all others. Original imported packets, .25 and .50.

Lorillard Forcing Tomato (True).

When it can be got true this variety is still in the front rank. Watson's strain is saved specially by the originator, John G. Gardner, and is guaranteed pure and true to type. Packet, .15; ½ oz., 50; oz., \$1.00.

Eclipse Forcing Tomato.

A variety of the highest merit; a free setter and producing a great profusion of attractive fruit of fine, red color and high quality. Strongly recommended. Trade packet, .15.

Stirling Castle Tomato.

A new, round tomato, producing a large quantity of finely-flavored and richly-colored fruit of medium size. Claimed by some to be the finest variety for forcing ever offered. A free setter and heavy bearer of large clusters of tomatoes. Trade packet, .25.



PEPPER'S PROLIFIC TOMATO.

(Photograph of single plant, Nov. 25th, 1901. See affidavit, page 1).

Pepper's Prolific Tomato.

(Extracts from article by John G. Gardner in American Florist, August, 1900.)

"Being interested in tomatoes and the forcing of fruits and vegetables in general, I went to see Pepper's Prolific Tomato and compare it at its home with specimens I had seen at George C. Watson's store in Philadelphia. * * In regard to this tomato I must say that it was a pleasant surprise to see the well-grown and trained plants loaded with immense bunches of bright red fruit. It is the most prolific bearer I have ever seen. The bunches each had from eight to sixteen well-developed fruits about 2 by 2½ inches in size, a beautiful color, excellent flavor, flesh firm and with no hard core. In 1888 I raised 'The Lorillard,' the best forcing seedling obtained from six years of crossing. It was a cross of Perfection and Acme. I only wish I could have had Pepper's Prolific then, as I feel sure it can be used as a parent to produce my ideal tomato for forcing—a tomato of perfect shape which will set fruit in December, January and February, the bad months in tomato forcing, owing to poor sunlight. Mr. Robertson assured me that this new variety sets fruit freely at this trying season. * * (The Pepper's Prolific is not yet perfect in shape, and is a little under size, but in other respects it is Mr. Gardner's ideal in a forcing tomato.)

Gardening Under Glass—Continued.

Burpee's Quarter Century Tomato; bright scarlet, a cross between Lorillard and Dwarf Champion. A very compact grower like the Dwarf Champion, but of far better quality. The fruits are of good size, Lorillard shape, and perfect both inside and out; flesh firm, sweet and meaty, and with no hard core. Highly recommended both for under glass and outside culture. This variety is undoubtedly the best dwarf tomato to date. Every one should try it. When better known it will be in everybody's mouth. Raised by Dr. Van Fleet. Introduced by Burpee, 1901. Trade packet, .25.

Livingston's Beauty Forcing Tomato; Prof. Green, of the Ohio Experiment Station, says: "I am fully satisfied that this is the most profitable variety of all for growing under glass." The fruits average $3\frac{1}{2}$ inches in diameter and are thick, though of smooth, regular form and handsome purple pink color. *Specially selected seed.* Packet, .10; oz., .25.



FROGMORE SELECTED FORCING TOMATO
(For description and price, see page 2)

Asparagus Roots for Forcing—Large plants, five years' old, specially selected for forcing purposes. They are the "Columbian Mammoth" variety. Per 100, \$2.00.

Water Cress—Water Cress is easily grown under the benches in a greenhouse, provided the soil be uniformly moist and cool. Seeds, 10 cents per pkt., 50 cents per oz. Plants, \$2.00 per 100.

Curled Cress—Easily grown along the margins of the benches. Grows very quickly and should be used before it runs to seed. Oz., .05; lb., .40.

Chinese Mustard—This variety has large, broad leaves, heavily crimped, easily grown in a carnation or lettuce house. Oz., .10; lb., .90.

English Mustard—This is the black or brown mustard with small leaves. Crisp, pungent flavor. Oz., .10; lb., .40.

White Mustard—Similar to the brown, but with more foliage. Oz., .10; lb., .40.

Rhubarb Roots for Forcing—We can furnish strong pieces with three to five good eyes each, @ \$5.00 per 100. They are the standard variety (Myatt's Linnaens). Special prices by the 1000 on application.



SUTTON'S BEST OF ALL FORCING TOMATO
(For description and price, see page 2)

Gardening Under Glass—Continued

LETTUCE.

Next to the Tomato the Lettuce is the most important under-glass crop, some authorities even placing it first. The following are the most approved forcing varieties in use at the present time. Our strains of these are most carefully selected.

Emporor Forcing Lettuce. A small early yellow variety, compact grower, very crisp and tender, solid and beautifully colored; a favorite sort for forcing. Packet, .5; oz., .20; $\frac{1}{4}$ lb., .50.



LETTUCE PHILA. EY. DUTCH BUTTER.

Hittinger's Belmont Forcing Lettuce. A carefully selected strain of the Boston Market or white-seeded Tennis Ball, a distinct improvement and strongly recommended on account of its quick growth and firm heads. Packet, .5; oz., .10; $\frac{1}{4}$ lb., .30.

Big Boston Forcing Lettuce. This variety succeeds better in a cool house or a cold frame than any other forcing sort, producing large heads, 12 inches across, beautifully bleached, and of fine quality. It has also become popular in the South to grow for the Northern markets. Packet, .5; oz., .15; $\frac{1}{4}$ lb., .40.

Wheeler's Tom Thumb Forcing Lettuce. A small, hard-heading variety, very solid and crisp and an excellent under-glass sort. Centers finely bleached and of a rich buttery yellow. Packet, .5; oz., .15; $\frac{1}{4}$ lb., .40.

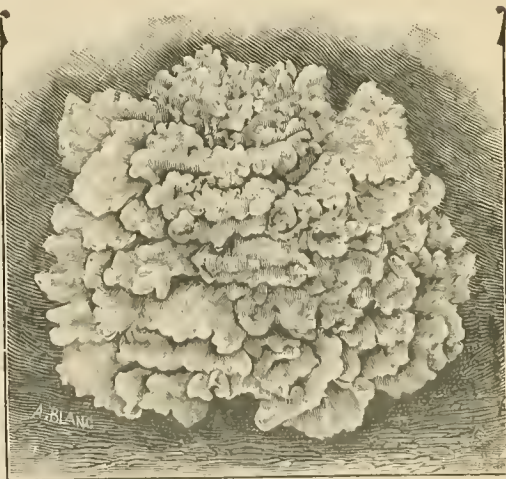
Deacon Lettuce. While this is usually considered a summer Lettuce, there is nothing better for under-glass where extra large heads are wanted, and we strongly recommend it for that purpose. The most sure heading of any large buttery variety. Packet, .5; oz., .15; $\frac{1}{4}$ lb., .40.

Grand Rapids Forcing Lettuce. A loose-leaved sort, largely grown under glass in the West; a very handsome Lettuce and of delicious quality; light yellow, finely curled; a very popular market sort and highly recommended. Packet, .5; oz., .10; $\frac{1}{4}$ lb., .30.

Phila. Ey. Dutch Butter Lettuce. This variety is largely grown in cold frames in the vicinity of Philadelphia and is probably the best of its class. Produces large solid finely blanched heads. Extremely hardy and heads well during cool spring and fall weather. Packet, .5; oz., .10; $\frac{1}{2}$ lb., .30.

Early Curled Simpson Lettuce. Good forcing variety of the loose-leaved type; crisp golden leaves, with finely curled edges; does not head but forms fine compact bunches; very early. Packet, .5; oz., .10; $\frac{1}{4}$ lb., .30.

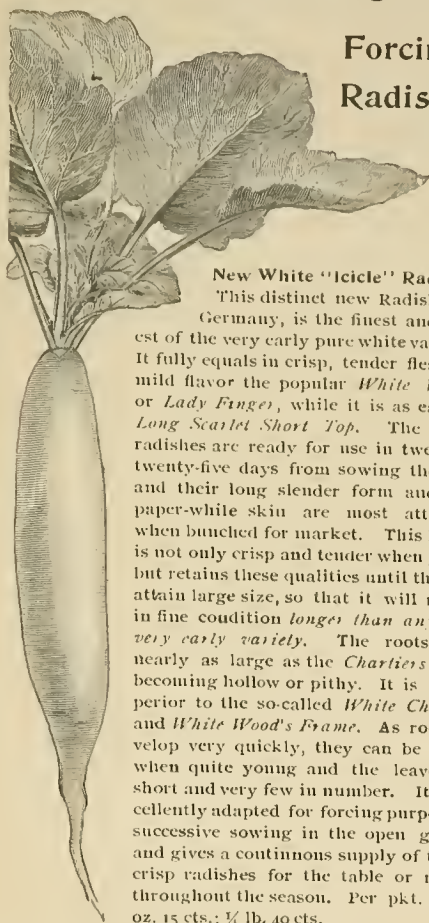
Iceberg Lettuce. In addition to being one of the best of the crisp-head summer Lettuces this variety has also been found to be excellent for winter culture under glass. Medium size, conical heads tightly folded and beautifully blanched. Outer leaves light green and finely crisped. Packet, .5; oz., .10; $\frac{1}{4}$ lb., .40.



GRAND RAPIDS FORCING LETTUCE.

Detroit Market Forcing Lettuce. Similar in season and character to the Iceberg, but *Golden Yellow* in color. A grand, crisp head variety for growing in a cool greenhouse during the winter. Packet, .5; oz., .10; $\frac{1}{4}$ lb., .40.

Gardening Under Glass—Continued.

Forcing
Radishes.**New White "Icicle" Radish.**

This distinct new Radish from Germany, is the finest and longest of the very early pure white varieties. It fully equals in crisp, tender flesh and mild flavor the popular *White Vienna* or *Lady Finger*, while it is as early as *Long Scarlet Short Top*. The young radishes are ready for use in twenty to twenty-five days from sowing the seed, and their long slender form and pure paper-white skin are most attractive when bunched for market. This Radish is not only crisp and tender when young, but retains these qualities until the roots attain large size, so that it will remain in fine condition longer than any other very early variety. The roots grow nearly as large as the *Chartiers* before becoming hollow or pithy. It is far superior to the so-called *White Chartiers* and *White Wood's Frame*. As roots develop very quickly, they can be pulled when quite young and the leaves are short and very few in number. It is excellently adapted for forcing purposes or successive sowing in the open ground and gives a continuous supply of tender, crisp radishes for the table or market throughout the season. Per pkt. 5 cts.; oz. 15 cts.; $\frac{1}{4}$ lb., 40 cts.

NEW WHITE "ICICLE" RADISH.

Ex. Ey. Sct. Button Forcing Radish. An extra early variety, being frequently picked 18 to 20 days from sowing. Very crisp and tender, and the best of its shape, class and color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.



EX. EY. SCT. BUTTON FORCING RADISH.

Ex. Ey. White Tip Sct. Turnip Radish. Sometimes called "Rosy Gem," and the variety used to produce the small "Cherry-stone" Radishes. Bright scarlet, tipped white. Twenty days. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.

Triumph Ex. Ey. Sct. Striped Turnip Radish. White, striped and dotted with scarlet. Size and shape similar to the two preceding. A distinct and desirable addition. Twenty days. Pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.

Extra Early Olive-Shaped Forcing Radishes.

Burpee's Earliest White. Pure white, crisp and tender. The earliest of all, and the best pure white variety for forcing. 16 to 20 days. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.

Earliest Carmine. (Syn-Red Rocket; Sct. Globe), bright scarlet, very early and of excellent quality. The best in its class and color. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.

ENGLISH FORCING CUCUMBERS.

This class is grown under glass exclusively. The following selection is the cream of the approved English varieties:

Rochford's Market **Lockie's Perfection**
Rollinson's Telegraph **Blue Gown**
Marquis of Lorne **Duke of Edinburgh**

Per pkt., each 25 cts.; per 100 seeds, each \$2.00.

AMERICAN FORCING CUCUMBERS.

The varieties most in use in this class are the following:

Bennett's White Spine. A week earlier than Improved White Spine, and retains its glossy dark green color much longer on the vine. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.

Arlington White Spine. An early, large, smooth variety; very productive. Specially selected for under glass, but also a good one for open. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.

Fordhook White Spine. A highly selected strain. Many claim this one retains its dark green coloring and crisp freshness longer after picking than any other variety. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.

Long Evergreen White Spine. Smooth, regular, fruits; frequently twelve inches long; productive and handsome. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.

MINOR FORCING VEGETABLES.

	Pkt.	Pt.	Qt.
Bean, Zion House Forcing . . .	\$0.10	\$0.25	\$0.55
"Ne Plus Ultra; green flat pods; extra early; good forcing sort . . . . .	.10	.25	.50
	Pkt.	Oz.	$\frac{1}{4}$ lb.
Cauliflower, Extra Early Dwarf Erfurt	\$0.25	\$2.50	
Cauliflower, Early Snowball, Extra Selected . . . . .	.25	2 50	
Carrot, Extra Early Parisian Forcing, small, round, flat; excellent for under glass or open ground . . . . .	.05	.15	.40
Carrot, Carentan, half long, scarlet . . . . .	.05	.10	.25
Egg Plant, Ex. Ey. Dwarf, round, purple . . . . .	.05	.20	.65
Pepper, Sweet Mountain, the best forcier . . . . .	.05	.25	.75
Beet, Extra Early Egyptian, (Crosby's strain . . . . .	.05	.10	.25
Parsley, extra dark, moss curled . . . . .	.05	.10	.25

ENGLISH FORCING MELONS.

Benheim Orange. Red fleshed, oval, medium size, highly perfumed, fine quality. Pkt., 25 cts.

Hero of Lockinge.—White fleshed, globular, medium size, less aromatic than Benheim, but tender and excellent. Pkt., 25 cts.

Ganton Scarlet (Veitch). Scarlet flesh, oval, medium size, flesh of great thickness and delicious flavor, an abundant cropper and sets freely; a very handsome fruit; award of merit R. H. S., 1896. Pkt., 50 cts.

Royal Sovereign. From the Royal Gardens, Windsor; white flesh faintly tinged with green, and very deep; fine flavor and robust habit; will finish off a larger crop than any other variety; award of merit R. H. S. Pkt., 50 cts.

Diamond Jubilee. Flesh green; medium size, oblong, exquisite flavor, free growing, hardy; first-class certificate S. H. S., Edinburgh, 1897. Pkt., 50 cts.

SELECT LIST OF VEGETABLE SEEDS FOR OPEN GROUND

THE following condensed list of varieties for "open air culture" are equally careful selections in their respective classes with the varieties we list separately for "under-glass culture." No inferior strains are carried, the aim being to give the best type in each class and every one at its highest perfection through careful selection.

Beans—Dwarf Green Pod Varieties.

	Qt.	Pk.	Bu.
Ex. Ey. Red Valentine . . . . .	.25	1.25	4.25
Fx. Ey. Refugee . . . . .	.25	1.25	4.25
Early Mohawk . . . . .	.25	1.25	4.25
" Yellow Six Weeks . . . . .	.25	1.25	4.25
Burpee's Stringless . . . . .	.25	1.30	4.50

Dwarf Wax Pod Varieties.

Black Wax Dwarf German . . . . .	.25	1.40	5.00
Golden Wax (Currie's) . . . . .	.25	1.40	5.00
Wadwell's Kidney Wax . . . . .	.25	1.50	5.50

Dwarf Limas.

Dreer's Bush Lima . . . . .	.30	1.85	6.75
Burpee's Bush Lima . . . . .	.30	1.85	6.75
Wood's Prolific Bush Lima . . . . .	.25	1.40	5.00

Pole Limas.

King of the Garden . . . . .	.30	1.85	6.75
Dreer's Improved . . . . .	.30	1.85	6.75



IMPROVED BLOOD TURNIP BEET.

Beets—Garden Varieties.

	Oz.	lb.	5 lbs.
Ex. Ey. Egyptian Turnip . . . . .	.65	.45	2.00
Crosby's Egyptian Turnip . . . . .	.05	.50	2.25
Improved Extra Ey. Blood Turnip, . . . . .	.05	.45	2.00
Eclipse . . . . .	.05	.50	2.25
Lentz . . . . .	.05	.45	2.00
Bastian's Half Long . . . . .	.05	.40	1.75
Long Smooth Blood . . . . .	.05	.40	1.75

Beets—Sugar Varieties.

French Silesian	—	.20	.90
Lane's Improved	—	.21	.90
New Danish Sugar	—	.32	1.45
Wanzleben Improved	—	.21	.95

Mangel-Wurzel Beets.

Mammoth Long Red	—	.20	.90
Golden Tankard	—	.20	.90
Red Globe	—	.20	.90

Cabbage—Early Varieties.

	Oz.	¼ Lb.	Lb
Early Jersey Wakefield . . . . .	.25	.75	2.25
Charleston Large Wakefield . . . . .	.25	.80	2.40
Early Winningstadt . . . . .	.15	.40	1.15
Early Express (Extra Early) . . . . .	.15	.40	1.10
Early Flat Dutch . . . . .	.20	.50	1.75
Henderson's Early Summer . . . . .	.20	.60	2.00
All Seasons . . . . .	.20	.50	1.75
Fottler's Brunswick . . . . .	.20	.45	1.50

Cabbage—Winter Varieties.

Premium Flat Dutch . . . . .	.20	.50	1.75
Marblehead Mammoth . . . . .	.20	.45	1.75
Burpee's Surehead . . . . .	.20	.60	2.00
Louisville Drumhead . . . . .	.20	.50	1.75
Danish Ballhead . . . . .	.20	.60	2.00
Drumhead Savoy . . . . .	.15	.40	1.25

Carrots.

Early Scarlet Horn . . . . .	.10	.30	.85
Danvers' Half Long . . . . .	.10	.25	.80
Improved Long Orange . . . . .	.10	.25	.75
Guerande . . . . .	.10	.30	.85
St. Vallery . . . . .	.10	.30	.85

Carrots—Stock Feeding Varieties.

Yellow Belgian . . . . .	.05	.15	.50
White Vosges . . . . .	.05	.15	.50
Red Atringham . . . . .	.05	.15	.50

Cauliflower.

	Pkt.	¼ Oz.	Oz.
Extra Early Dwarf Erfurt . . . . .	.25	.75	2.50
Early Snowball . . . . .	.25	.75	2.50
Burpee's Dry Weather . . . . .	.25	.90	3.25
Veitch's Autumn Giant . . . . .	.05	.15	.50



SAVOY CABBAGE.

Celery.

	Oz.	¼ Lb	Lb.
Golden Self-Blanching . . . . .	.25	.90	3.25
White Plume . . . . .	.20	.60	2.00
Pink Plume . . . . .	.15	.50	1.75
Boston Market . . . . .	.15	.40	1.25
Giant Pascal . . . . .	.10	.35	1.10
Perfection Heartwell . . . . .	.10	.35	1.10
Dwarf Golden Heart . . . . .	.15	.40	1.25

Select List Vegetable Seeds for Outdoor Culture—Continued

Sweet Corn—Early Varieties.

	Qt.	Pk.	Bus.
Adams' Extra Early . . . . .	.15	.85	3.00
Extra Early Cory . . . . .	.15	1.00	3.40
Crosby's Early . . . . .	.15	1.00	3.40
Early Mammoth . . . . .	.15	1.00	3.40
Kendel's Ey. Giant . . . . .	.15	1.00	3.40

Sweet Corn—Main Crop Varieties.

Country Gentleman . . . . .	.15	1.00	3.40
Potter's Excelsior . . . . .	.15	1.00	3.40
Black Mexican . . . . .	.15	1.00	3.40
Stowell's Evergreen . . . . .	.15	.95	3.25
Mammoth Late . . . . .	.15	.95	3.25

Endive.

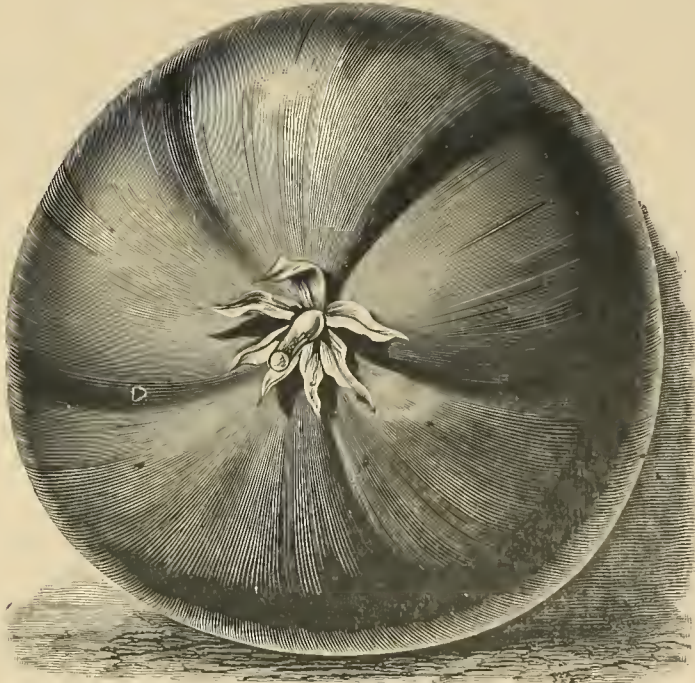
	Oz.	1 lb.	5 lbs.
White Curled . . . . .	.10	1.25	—
Gt. Green Curled or "Oyster" . . . . .	.15	1.35	—

Kale or Borecole.

Green Curled Scotch . . . . .	.07	.80	3.75
Dwarf German . . . . .	.07	.80	3.75

Leek.

London Flag . . . . .	.10	1.00	4.75
Gt. Musselburgh . . . . .	.10	1.25	5.50



BURPEE'S QUARTER CENTURY TOMATO. (For description see page 3.)

Cucumber—Early Varieties.

	Oz.	1 lb.	5 lbs.
Thorburns Everbearing . . . . .	.07	.60	2.75
Jersey Pickling (Green Prolific) . . . . .	.07	.50	2.25
Early White Spine . . . . .	.07	.50	2.25

Cucumber—Other Varieties.

London Long Green . . . . .	.07	.60	2.75
Nichols' Medium Green . . . . .	.07	.50	2.25
Livingston's Evergreen07	.50	2.25
Gherkin10	.75	3.50

Dandelion.

Improved Thick Leaved50	6.00	—
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Egg Plant.

N. Y. Improved25	3.00	—
Early Long Purple15	2.00	—
Ex. Ey. Dwarf Rd. Purple20	2.50	—

Lettuce—Butterhead Varieties.

(See Page 4 for Forcing Varieties.)

	Oz.	1 lb.	5 lbs.
Phila. White Cabbage . . . . .	.10	.75	3.50
Burpee's Silver Ball . . . . .	.10	.85	4.00
Deacon . . . . .	.10	.75	3.50
California Cream Butter . . . . .	.10	.75	3.50
Blonde Blockhead . . . . .	.10	.95	4.50

Lettuce—Curled-head Varieties.

Denver Market . . . . .	.10	.95	4.50
Hanson . . . . .	.10	.75	3.50
Iceberg . . . . .	.10	.95	4.50
Henderson's New York . . . . .	.10	.85	4.00

Lettuce—Cutting Varieties

Ey. Curled Simpson . . . . .	.10	.75	3.50
The Morse . . . . .	.10	.85	4.00
Tomhannock . . . . .	.10	.75	3.50
Romaine White Cos . . . . .	.10	.85	4.00

Select List Vegetable Seeds for Outdoor Culture—Continued.

MUSK MELON.

Green Flesh Varieties.

	Oz.	lb.	5 lbs.
Rocky Ford (Netted Gem) . . . . .	.05	.65	3.00
Jenny Lind (Improved) . . . . .	.05	.50	2.25
Ex. Ey. Hockensack . . . . .	.05	.65	3.00
Montreal Nutmeg . . . . .	.05	.55	2.50

Red Flesh Varieties.

Paul Rose . . . . .	.05	.65	3.00
Emerald Gem . . . . .	.05	.65	3.00
Miller's Cream . . . . .	.05	.65	3.00
Ex. Ey. Grand Rapids . . . . .	.05	.60	2.75

WATER MELON.

Mammoth Ironclad . . . . .	.05	.50	2.25
Long White Icing . . . . .	.05	.55	2.50
Round Dark Icing . . . . .	.05	.50	2.25
Kleckley Sweets . . . . .	.10	.90	4.25
Dixie05	.45	2.00
Colorado Preserving05	.50	2.25

OKRA.

Dwarf Prolific05	.50	2.25
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ONION.

Danver's Yellow10	.85	4.00
Danver's Yellow Globe10	1.00	4.75
Strasburg, or Yellow Dutch10	.95	4.50
Prizetaker . . . . .	.10	1.30	5.75
Red Wethersfield . . . . .	.10	1.10	5.25
Phila. Silver King (for sets) . . . . .	.20	2.00	9.50
Southport White Globe . . . . .	.20	2.00	9.50
" Yellow " . . . . .	.10	1.15	5.50
" Red " . . . . .	.10	1.15	5.50
Ex. Ey. White Pearl . . . . .	.20	2.25	10.50

Italian Varieties.

Ex. Ey. White Queen . . . . .	.15	1.85	9.00
Grant Yellow Rocca . . . . .	.10	1.15	5.50
" Red " . . . . .	.10	1.25	6.00
" White " . . . . .	.20	2.25	10.50
Mammoth Silver King . . . . .	.15	1.65	8.00
" Pompeii . . . . .	.15	1.65	8.00

PARSLEY.

Finest Double Curled05	.60	2.75
Fern-leaved05	.60	2.75

PARSNIP.

Long Smooth, or Hollow Crown05	.35	1.50
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PEA.

	Qt.	Pk.	Bu.
Phila. Extra Early25	1.50	5.50
Nott's Excelsior30	2.00	7.50
American Wonder30	2.00	7.25
Gradus (Prosperity) . . . . .	.50	3.50	12.50

Main Crop Varieties.

Horsford's Market Garden . . . . .	.20	1.30	4.75
McLean's Advancer . . . . .	.20	1.30	4.75
Stratagem, Improved . . . . .	.25	1.50	5.75
Telephone . . . . .	.25	1.50	5.75
Carter's Daisy . . . . .	.40	2.50	8.50
Champion of England . . . . .	.20	1.30	4.50
Yorkshire Hero . . . . .	.20	1.30	4.50
Heroline . . . . .	.20	1.30	4.50
Mammoth Melting Sugar (Edible podded) . . . . .	.35	2.00	7.50

PEPPER.

	Oz.	lb.	5 lbs.
Coral Gem Bouquet . . . . .	.35	4.00	
Large Bell, or Bull Nose . . . . .	.20	1.75	7.50
Ruby King . . . . .	.20	2.25	10.00

POTATOES.

The Best Varieties.
(Prices on application.)

PUMPKIN.

Mammoth Potiron (Jumbo, King of the Mammoths) . . . . .	.15	1.50	7.25
Large Field (Big Tom) . . . . .	.05	.25	1.00
White Cushaw, or Crookneck . . . . .	.05	.65	3.00
New Japanese . . . . .	.05	.60	2.75

RADISH.

(For Early Forcing Varieties See Page 5.)

White Strasburg . . . . .	.05	.55	2.50
Long Cardinal . . . . .	.05	.60	2.75
Chartiers . . . . .	.05	.60	2.75
Long White Vienna . . . . .	.05	.60	2.75
Chinese Rose Winter . . . . .	.05	.50	2.25
Round Black Spanish . . . . .	.05	.50	2.15
Celestial White Chinese05	.65	3.00

SALSIFY.

Mam. Sandwich Island10	1.10	5.25
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SPINACH.

Bloomsdale Savoy-leaf05	.20	.90
Enkhuizen Long Standing05	.20	.90
New Victoria05	.20	.90

SQUASH.

Summer Varieties.

Mam. Wh. Bush Scallop . . . . .	.05	.55	2.50
Gt. Summer Crookneck . . . . .	.05	.65	3.00
White Pineapple . . . . .	.05	.55	2.50

Winter Varieties.

Hubbard . . . . .	.10	.75	3.50
Fordhook . . . . .	.10	.95	4.50
Mammoth Whale . . . . .	.15	1.85	8.75
Chicago Golden Hubbard . . . . .	.10	.85	4.00

TOMATO.

(For Under-glass Varieties, See pp. 1, 2 and 3.)


Spark's Earliana . . . . .	.45	4.50	
Burpee's Quarter Century . . . . .	.75	7.50	
Success (Miesse) . . . . .	.60	6.00	
Magnus (Livingston) . . . . .	.25	2.75	
Stone . . . . .	.15	1.75	7.50
Turner Hybrid . . . . .	.25	2.75	
Maule's Enormous . . . . .	.30	3.00	
Livingston's Perfection . . . . .	.15	1.75	7.50
" Beauty . . . . .	.20	2.00	9.50

TURNIP.

Purpletop Strap-leaf . . . . .	.05	.35	1.50
White Dutch Strap-leaf . . . . .	.05	.35	1.50
Ex. Ey. Purple Milan . . . . .	.05	.50	2.25
White Globe Strap-leaf . . . . .	.05	.30	1.25
Amber Globe . . . . .	.05	.35	1.50
Yellow Aberdeen . . . . .	.05	.30	1.25
Ruta Baga Purpletop, Amer. Im- proved . . . . .	.05	.45	2.00

Watson's "Prolific"

GENUINE ENGLISH MUSHROOM SPAWN

GET THE
GENUINE  BRAND
FOR RESULTS

Guaranteed Fresh and Full Spawnd



M. SPAWN.

As is well known, good spawn is one of the chief foundation stones in successful mushroom culture and should receive the first attention. Much better spawn can be got to day than twelve years ago when the WATSON BRAND was first put on the market, but this improvement has been brought about largely through the educative influence and the liberal advertising given to a superior article. Although spawn closely approaching the WATSON in quality can be got from one or two sources to-day, it is still true that none of them are equal in two important respects: (1) yield and (2) earliness. The WATSON has been tried again and again alongside the most highly lauded and has proven the heaviest cropper, and the earliest to come into bearing. Another reform

in which the WATSON BRAND was the pioneer is the cost of spawn. Absurdly high prices were the rule until a more reasonable and equitable figure was forced on the most conservative by the example of a first-class brand being sold at a fair price. Notwithstanding the keen competition of to-day the WATSON BRAND figures are as low as any reliable stock can be bought for, while the quality is of the same high standard as heretofore. This being granted it follows that mushroom growers should procure their spawn from the pioneer in "a good article at a fair price" and take no chances with importers of less experience.

Note my low prices: 25 pounds, \$2.00; 50 pounds, \$3.50; 100 pounds, \$7.00.
Special rates for larger quantities. By mail, postpaid,
per brick, 25c.; 5 for \$1.00.

Books on Mushroom Culture

Falconer. The Standard American work on this subject; 170 pages, finely illustrated; treats exhaustively of those who should grow mushrooms; growing mushrooms in cellars; in mushroom houses; in sheds; in greenhouses; in the fields; of manure for mushroom beds and its preparation; making the mushroom beds; Spawn and spawning; loam for the beds and earthing over; temperature; watering; gathering and marketing; re-invigorating old beds; insect and other enemies; culture out of doors; cooking, etc.

By mail postpaid, on receipt of price, \$1.00

Robinson. A book of 172 pages, freely illustrated, tells where mushrooms may be grown, and treats fully on mushroom culture in the mushroom house, the preparation of materials, Spawn, spawning and after treatment; culture in sheds, cellars, arches, outhouses and all inclosed structures; cave culture of mushrooms, near Paris; culture on prepared beds in the open air in gardens and fields; culture in gardens with other crops in the open air; culture in pastures. Gives illustrated and descriptive list of varieties of mushrooms and other edible fungi, modes of cooking, etc.

By mail postpaid, on receipt of price, 65c.

Watson. A little booklet of 24 pages containing in a condensed form practical instructions for raising mushrooms successfully. Ten cents.

Free to buyers or intending buyers

Watson's Reliable Flower Seeds.

If you want "select strains" of the principal florists' flower seeds give Watson's a trial. Twenty-five years' experience behind every order filled. It is not what the seed costs you, but what it will produce that counts. We go to extreme pains to get the very best regardless of cost. Our strains of Aster, Cyclamen, Petunia and other florist flowers are especially fine and will give the best results. Kinds right; prices right; no trash; and they are fresh and clean. Will appreciate trial order.

	Tr. Pkt.	Oz.
<i>Achillea Ptarmica</i> , double white, hardy . . .	.25	\$3.00
<i>Ageratum</i> , Imperial Dwarf, blue . . .	.10	.30
" " " white . . .	.10	.30
<i>Alyssum Maritimum</i> (Sweet Alyssum) . .	.05	.15
" " Tom Thumb, dwarf . .	.10	.25
" " Little Gem, very compact . .	.10	.25

	P. 100 S.	P. 1000 S.
<i>Asparagus Plumosus Nannus</i> . . .	\$1.00	\$9.00
" <i>Sprengeri</i> . . . . .	.25	2.00

☞ I have made special arrangements for an ample supply of both *Asparagus Plumosus Nannus* and *Asparagus Sprengeri*, both of which grow easily from seed, and offer at the above low rates.



"RAINBOW CELOSIA." (*C. spicata*.)

Novelty 1902, Packet, .25.

(See next col. for description.)

	Tr. Pkt.	Oz.
<i>Aster</i> , Vick's Branching, choice mixed . .	.25	\$1.25
" <i>Mignon</i> , pure white . . . . .	.25	2.00
" <i>Ostrich Plume</i> , pure white . . . . .	.25	1.50
" <i>Truff</i> , Peony Perfection, white . . .	.25	2.00
" " " " pink . . . . .	.25	2.00
" " " " blue . . . . .	.25	2.00
" " " " scarlet . . . . .	.25	2.00
" " " " finest mixed . . . . .	.25	2.00
" <i>Queen of the Market</i> , white . . . .	.25	.75
" " " " pink . . . . .	.20	.75
" " " " blue . . . . .	.20	.75
" " " " crimson . . . . .	.20	.75
" " " " finest mixed . . . . .	.20	.75
" <i>Victoria</i> , white . . . . .	.25	2.50
" " " " pink . . . . .	.25	2.50
" " " " blue . . . . .	.25	2.50
" " " " crimson . . . . .	.25	2.50
" " " " finest mixed . . . . .	.25	2.50
<i>Balsam</i> , Improved Camellia Fl'd, finest mixed . . . . .	.15	.75
" Improved Camellia, Alba Perfecta . .	.20	1.00
<i>Begonia</i> , Tuberous-rooted, single, finest mixed (1-32 oz. \$2.00) . . . . .	.50	—
" <i>Semperflorens</i> , "Vernon" . . . . .	.25	5.00
" " " Dwarf . . . . .	.25	—
<i>Bellis</i> , Perennis (Double English Daisy), finest mixed . . . . .	.25	2.50
<i>Calceolaria</i> , Grandiflora Hybrida Tigered and Self-colored, in splendid mixture (half tr. pkt., 5 c.)	1.00	—
<i>Calendula</i> , Prince of Orange, dark yellow . .	.10	.20
<i>Candytuft</i> , Empress, white . . . . .	.10	.20
" <i>Tom Thumb</i> , white . . . . .	.10	.20
" Finest Mixed . . . . .	.05	.15
<i>Canna</i> , Crozy's New L'g'e Fl'g, choicest mixed (lb \$1.25) . . . . .	.05	.10
<i>Carnation</i> , Early Fl'g, Dwarf Vienna, double white . . . . .	.50	4.00
" Early Fl'g, Dwarf Vienna, double mixed . . . . .	.25	2.50
" <i>Marguerite Improved</i> , Half Dwarf, choicest mixed . . . . .	.25	1.50
" <i>Marguerite White</i> (Snowflake) . . .	.25	1.50
<i>Celosia</i> , Glasgow Prize, extra fine . . . .	.50	4.00
" <i>Plumosa</i> , choicest mixed . . . . .	.10	.25
" <i>Spicata</i> (Novelty 1902—see cut) . . .	.25	—

☞ *Celosia Spicata* is a good thing resurrected—it is one of the most charming of all the *Celosias* and might be fittingly called "*The Rainbow Celosia*" on account of its charming variety of color. The flowers open fresh bright rose, changing gradually to a silvery white, and having all the intermediate tints according to age. The elegant, long-stemmed flowers preserve their beauty even in unfavorable weather and are excellent for cutting. They can also be dried and treated as an "Everlasting." (See cut.)

Watson's Reliable Flower Seeds—Continued

	Tr. Pkt.	Oz.
Centaurea Candidissima, <i>silver leaved</i> . . .	.25	2.00
" Gymnocarpa, " . . .	.15	.40
" Cyams, d'bl., <i>finest mixed</i> . . .	.05	.15
Cerastium Biebersteini (Snow in Summer) . . .	.15	.40
Chrysanthemum , Summer Flg., <i>dbl. mixed</i> . . .	.05	.15
" Frutescens, <i>white</i> , (Paris Daisy) . . .	.15	.40
Cineraria Hybrida Grandiflora	1.00	—

Our strain of Cineraria—the James & Wetherill—is very choice, producing flowers of the largest size and of the most refined form, with good substance and great variety of colors. Highly recommended.

Cineraria Polyantha (Stellata)50	—
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C. Polyantha is a cross between cruenta and the well-known greenhouse form, and produces immense trusses of flowers borne on long stalks well above the foliage. The blossoms are star-shaped and smaller than hybrida gr., and run through the various combinations of white, violet, lilac, almost to red shades. A magnificent greenhouse plant.

	Tr. Pkt.	Oz.
Cobaea Scandens, <i>blue</i> . . . . .	.15	.40
Convolvulus Major (Morning Glory) . . .	.05	.10
" Minor (Dwf. Mg. Glory) <i>mixed</i> . . .	.05	.10
Cosmos Mammoth, <i>choice mixed</i> . . . . .	.10	.25
" Dawn, <i>dwarf, early flowering, white</i> . . .	.15	.50
Cyclamen Persicum Giganteum (per 1000 seeds, \$5.00)	1.00	—

Our large flowering Cyclamen is the true Giganteum—the choicest English strain—much superior to the grandiflorum types of France and Germany. Very large flowers and choice colors.

	Tr. Pkt.	Oz.
Dianthus Chinensis (China pink), <i>dbl. mx.</i> . . .	.05	.20
Dracena Indivisa (Cordylone), <i>clean seed</i> . . .	.25	1.00
Ellchrysium (Everlasting), <i>double, finest mixed</i> . . . . .	.10	.30
Gaillardia Grandiflora, <i>finest mixed</i> . . . . .	.10	.30
Grevillea Robusta (New Zealand Silk Oak) . . . . .	.15	.75

The Grevillea is a fine ornamental foliage plant easily raised from seed. Excellent for large vases or as pot plant in winter. Good as a palm for many purposes.



GREVILLEA ROBUSTA.



CINERARIA HYBRIDA GRANDIFLORA.

	Tr. Pkt.	Oz.
Gypsophila Paniculata, <i>white</i> . . . . .	.10	.35
<i>Commonly known as "Baby's Breath"—a fine thing for mixing in bouquets of Sweet Peas, and flowers of a similar character—giving an airy and graceful effect altogether charming. (See cut page 19—G. Paniculata and Begonias.)</i>		
Hollyhock , Chaters' Superb Prize . . . . .	.25	3.00
" Allegheny New Double Fringed, . . .	.25	1.50
Impatiens Sultani, <i>very scarlet</i> . . . . .	.50	—
Ipomoea Grandiflora Alba (Moonflower), . . .	.15	.40
" Imperialis, <i>mixed</i> (Japanese Giant, Morning Glory) . . . . .	.15	.40
" Quamoclit (Cypress Vine), <i>mixed</i> . . .	.05	.15
Linaria Cymballaria (Kenilworth Ivy) . . .	.25	1.50
Lobelia Gracilis, <i>light blue, trailing, for baskets</i> . . . . .	.10	.40
" Crystal Palace Compacta, <i>blue, for pots or bedding</i> . . . . .	.25	1.50
Marigold , Dwarf French, <i>finest mixed</i> . . .	.05	.15
" African, . . . . .	.05	.15
Matricaria Capensis (Feverfew) <i>dbl. white</i>, . . .	.05	.25
Maurandia <i>fine mixed</i> . . . . .	.20	1.25
Mimulus Moschatius (Musk Plant) . . . . .	.25	1.50
Musa Ensete (Abyssinian Banana, 100s, \$1.00) . . . . .	.25	—
Myosotis Dissitiflora, <i>dk. blue, early</i> . . .	.25	2.50
" Palustris, <i>blue</i> (Forget Me Not) . . .	.25	2.00
" Semperflorens, <i>free flowering</i> . . . . .	.15	1.00

Nasturtium Dwarf.

Golden King, <i>golden yellow</i> . . . . .	.05	.15
King of Tom Thumbs, <i>scarlet</i> . . . . .	.05	.15
Lady Bird, <i>orange, with red spots</i> . . . . .	.05	.15
Pearl, <i>creamy white</i> . . . . .	.05	.15
Prince Henry, <i>creamy white with red spots</i> . . .	.05	.15
Regelianum, <i>purple</i> . . . . .	.05	.10
Rose, <i>soft rose</i> . . . . .	.05	.10
Ruby King, <i>crimson rose</i> . . . . .	.05	.10
Spotted, <i>red and yellow</i>05	.10
Finest Mixed	lb. 50	.05

Nasturtium, Tall.

Finest Mixed	lb. 35	.05	.10
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Nasturtium Lobbianum.

Finest Mixed	lb. 65	.05	.10
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Nasturtium Madam Gunther Hybrids.

Finest Mixed05	.15
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Watson's Reliable Flower Seeds—Continued.

Oxalis, *Tropaeoloides*, *brown-leaved*, for borders15 .75



PANSY, IMPROVED CASSIER.

	Tr. pkt.	Oz.
Pansy , very fine mixed . . . . .	.15	.75
“ English, <i>finest mixed</i> . . . . .	.20	1.00
“ French <i>lge. flg. finest mixed</i> . . . . .	.25	1.50
“ Trimarden Giant, <i>mixed</i> . . . . .	.25	2.00
“ Bugnot, Cassier and Odier Strains, <i>superb mixture, giant fls.</i> . . . .	.50	5.00
“ Zirngibel's Giant Fancy	1.00	
“ Market	1.00	



PETUNIA HOWARD'S STAR.

Pkt. 25; 5 pkts., \$1.00; 12 pkts., \$2.00.

Howard's Star Petunia is a novelty for 1902. Unique in its markings, of fine form, and with substance equal to that of the finest pansy. Mr. Howard has exhibited at all the recent Metropolitan Shows, and has received the highest encomiums for this fine strain—the result of twenty years' careful selection. (See cut).

	Tr. pkt.	Oz.
Petunia , Hybrid, Compacta Nana "Snowball" . . . . .	.50	3.00
“ Grandiflora, Single Fringed, choicest mixed, superb size and colors	1.00	
“ Hybrid, Dbl. flg. grandiflora, fringed and plain edged, extra quality, finest mixed	1.00	
Phlox Drummondii grandiflora, large flowering, splendid mixed . . . . .	.15	.60
“ Drummondii Nana, "Snowball" white . . . . .	.25	2.00
“ " "Fireball" scarlet . . . . .	.25	2.00
“ " "Mixed, all colors . . . . .	.25	2.00
“ Silver-leaved Star (Novelty 1902) . . . . .	.50	

The Silver-leaved Phlox is a charming novelty from Germany, with beautiful variegated leaves, reminding one of *Dracena Sanderiana*. The flowers are of rose and carmine shades, daintily toothed and fringed. Height, 1 foot; branches freely; vigorous; highly recommended, either as a pot plant or for the open border. (See cut).

Poppy , Peony-fl. fine mixed (double) . . . . .	.05	.15
“ The Shirley, choice mixed (single) . . . . .	.10	.35
Portulaca grandiflora, finest mixed . . . . .	.05	.25
“ double flg., splendid mixed . . . . .	.25	2.50



SILVER-LEAVED PHLOX.

(Novelty 1902, 50c. per pkt., See Description Above)

Watson's Reliable Flower Seeds—Continued.



PRIMULA CHINENSIS. (Chinese Primula).

Tr. pkt.

Primula Forbesi (Baby Primrose), pink . . .	.50	—
" Obconica, new lge. flg. hybrids . . .	.50	—
" Chinensis, Sgt. fringed, lge. flg., choicest quality (Cor. Gar. strain) 1.00		—

Our strain of Chinese Primula is the finest procurable, and is second to none either in size, substance habit or colors. We can highly recommend it.

Primula Stellata (Star Primula), mixed50	—
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P. Stellata is a choice subject and one of the most useful greenhouse plants in cultivation. Excellent for pot culture, the graceful habit of the plants rendering them particularly serviceable for table decoration, and for cut flowers they are invaluable. The dark red flower stems and foliage form a pleasing contrast to the flowers, which are of long duration.

Polyanthus, Collins Bros. & Gabriel's New Giant Strain; a very choice selection, the result of many years' careful culture. Large flowers, long stems, and charming colors. .25

Primrose , G. F. Wilson's New Blue25	—
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The feature which distinguishes this new Primrose of Mr. Wilson's from all others in cultivation is its remarkable color, which is developed into many shades of blue from pale lavender to deep violet. Flowers of good size and borne well above the foliage. Our seed is from a celebrated English grower and is specially fine strain.



PYRETHRUM AUREUM. (Golden Feather.)

Tr. Pkt. Oz.

Pyrethrum Aureum (Golden Feather) . . .	.10	.35
Reseda Odorata (Mignonette), lge. flg. . .	.05	.15
" Machet, dwarf, a select variety . . .	.15	.65
" Miles Spiral, large spikes . . .	.05	.15
" Victoria, dark red . . .	.10	.35
Ricinus Borboniensis Arboreus, green . . .	.05	.15
" Sanguineus, red stem, green foliage . . .	.05	.15
" Cambodgensis, dark foliage . . .	.05	.15



RESEDA ODORATA. (Mignonette "Machet.")

Salpiglossis Grandiflora, mixed15	.75
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Although the Salpiglossis flags quickly after cutting, it soon revives when placed in water and lasts a long time. The flowers are beautifully pencilled in rich tints of yellow, purple and brownish red. Very free flowering and splendid for cutting.

Watson's Reliable Flower Seeds—Continued.



CUPID SWEET PEAS.

	Tr. p.	Oz.
<i>Salvia Splendens (Scarlet Sage)</i> . . . . .	.25	1.00
<i>Scabiosa (Sweet Scabions) dbl. mxd.</i> . . . .	.05	.25
“ <i>Double White (Snowball)</i> . . . . .	.05	.25
<i>Schizanthus (Butterfly Flower), fine mixed</i> .05	.15	
<i>Schizopetalon Walkeri (Laced Crucifer)</i>		
<i>white</i> . . . . .	.10	.50
<i>Stock, Dresden White (Princess Alice)</i> . . .	.50	3.00
“ <i>German 10 wk. lge. flg. finest mixed</i> . . .	.25	2.00
“ <i>Dwarf Snowflake, double white</i>	1.00	10.00

SWEET PEA—Cupid or Dwarf Varieties.

	Oz.	lb.
<i>White, the original cupid</i> . . . . .	.05	.40
<i>Alice Eckford, bluish pink</i> . . . . .	.10	.60
<i>Countess of Radnor, lavender</i> . . . . .	.15	1.00
<i>Beauty, rosy pink</i> . . . . .	.10	.60
<i>Boreatton, maroon</i> . . . . .	.15	1.00
<i>Firefly, scarlet</i> . . . . .	.15	1.00

SWEET PEA—Large Flowering Varieties.

<i>Apple Blossom, bright rose and pink</i> . . . .	.05	.30
<i>Blanche Burpee, Eckford's large, pure white</i>	.05	.40
<i>Blanche Ferry, Extra Early, the popular pink</i>		
<i>and white; 10 days' earlier than type</i> . . .	.05	.35
<i>Countess of Radnor, pale mauve or lavender</i>	.05	.35
<i>Dorothy Tennant, deep rosy mauve; very fine</i>	.05	.40
<i>Emily Henderson, pure white; blooms early</i>	.05	.40
<i>Her Majesty, beautiful rose; fine, bold flower</i>	.05	.30
<i>Katherine Tracy, soft, brilliant pink</i> . . . .	.05	.35
<i>Lottie Eckford, white, suffused with lavender</i>		
<i>blue</i> . . . . .	.05	.35
<i>Lovely, soft shell pink—well named "Lovely"</i>	.05	.40
<i>Mars, Eckford's large, bright scarlet</i> . . . .	.05	.45
<i>Mrs. Eckford, shaded primrose yellow, beau-</i>		
<i>tiful</i> . . . . .	.05	.45
<i>Navy Blue, deep violet blue; large; extra fine</i>	.05	.60
<i>Prima Donna, a lovely shade of soft pink</i> . .	.05	.40
<i>Prince of Wales, bright rose self</i> . . . . .	.05	.40

	Oz.	lb.
<i>Sweet Pea, "Christmas"</i> . . . . .	.25	2.00

This new variety has proved to be very superior for florist's use. In color, it is similar to *Blanche Ferry*, the pink showing up brighter than in that old favorite. It is an early and continuous bloomer, coming into flower in about ten weeks from date of sowing, and the plants are about eighteen inches high. When the bottom branches commence to flower, stems fourteen inches long, with four flowers on each, are the rule. It is a dwarf grower, rarely reaching more than five feet. Many of my customers have spoken highly of this variety, and I have pleasure in recommending it to all who grow Sweet Peas for market. Robert Lockerbie, Holyoak, Delaware, writes, under date of August 10th, 1901: "In reply to your inquiry about Christmas Sweet Pea, would say that I consider it one of the best things I have ever grown in the Sweet Pea line. It is a money maker and everything that is claimed for it. I find it a splendid cropper, very early and dwarf growing. It also bunches well, there being four flowers on each stem, and the stems are of good length. Altogether, it is a most profitable and desirable variety."



NAVY BLUE

NAVY BLUE SWEET PEA.

SWEET PEA—Mixtures.

	Oz.	lb.
<i>Watson's Perfection Mixture, composed of the</i>		
<i>finest large flowering varieties only;</i>		
<i>very choice</i> . . . . .	.05	.40
<i>Eckford's New Mixed</i> . . . . .	.05	.35
<i>Fine Mixed</i> . . . . .	.05	.35
<i>Good Mixed</i> . . . . .	.05	.20

SMILAN.

	Tr.	Pkt.	Oz.
Smilax , lb., \$3.50 . . . . .	.10		.35
Thunbergia Alata , <i>fine mixed</i> . . . . .	.10		.30
Torenia Fournieri , <i>finest mixed</i> . . . . .	.25		2.50
Verbena , Mammoth, <i>finest mixed</i> . . . . .	.25		1.00
Vinca Rosea , <i>finest mixed</i> . . . . .	.15		.50
Wallflower , Double German, <i>finest mixed</i>, . . . . .	.25		3.00
" Single " " " "	.05		.15
Zinnia Elegans Grandiflora , <i>extra choice mixed</i> . . . . .	.15		.50

"Collaret" Dahlia. This new type of Dahlia possesses round its disc a series of florets producing a highly ornamental effect, hence the name "Collaret." There are two varieties already introduced, President Vigor and Joseph Goujon, and these are the precursors of a new race absolutely distinct from any other. We are pleased to be able to offer for the first time seeds gathered from these two varieties, which will produce flowers of various and unexpected colors. The proportion coming true from seed is very good. First prize Paris Exhibiton, 1900. Packet, .35.

Japanese Fern Balls.—These are known also as the "Mikado Fern Balls," and have been truly described as the best house plant novelty in ten years. Every florist and store man ought to have a supply. Sell on sight. Soak the ball fifteen minutes in water and suspend in any desirable position; repeat every two days until growth is started, after which sprinkle occasionally. **Dormant Balls, 7 to 9 in. diameter \$25.00 per 100, \$3.00 per 10, 35c. each**

Yours very truly,
[Signed] J. WM. COLFLESH.

See page 10 for seeds of this and other varieties of Sweet Alyssum.

[Signed] CHARLES L. BURR.

For particulars of our offerings of Tuberoses this season see page 20.

COLLARET DAHLIA. (*Novelly 1902.*)



Photograph of Lawn on Estate of J. W. Gribbel, Esq., Jenkintown, Pa., showing how a good green sod can be had in 6 weeks from sowing by the use of Watson's Lawn Grass. Sown Sept. 1, 1901. Photographed Oct. 16, 1901.

THE COMMON SENSE OF LAWN MAKING.

Extract from an article by George C. Watson, in Public Ledger.

Nearly every seedsman says his mixture of grass seeds for lawns and pleasure grounds is the 'perfect' lawn grass; but a 'perfect' lawn grass has not yet been discovered. The most a seedsman can do is to have an ideal and try to reach it. If he wishes to make a perfect lawn grass he can but use the best varieties for this climate, using the experience of the past as to what does best here and the proper proportion of each sort.

From first to last it is an endless chain, with links closely interlocking. The good, the indifferent, the bad grass mixtures—the world is full of them. But the good are hard to find. Are they worth finding? You can get a good lawn grass if you want it, but you must take the trouble to find it.

Many good gardeners tell us that a mixture is unnecessary, that Kentucky blue grass is all that is needed to make a perfect lawn, and will point to instances in their experience for a demonstration. This contention is so far true that seedsman have now come to make Kentucky blue grass the foundation of their lawn mixtures. The reasons for adding other varieties to the Kentucky blue are various, one of the principal being that this fine species does not stand our hot summers so well as some others. Then, again, it will not do as well as the wood meadow grass will in the shade of trees. For upland, where the soil is light, there is nothing better than the sheep's fescue, and for a tennis green or golf course, or any piece of grass where there is much walking over, the crested dogtail and hard fescue should always be used. Some species start earlier in the spring than the blue and some continue green later in the fall. The sweet vernal is greatly valued on account of its early growth. Rhode Island bent is a valuable permanent species for lawns, especially where the ground is at all inclined to be wet. In New England it is often sown alone to make a lawn, and in this latitude it is usually included in liberal proportion in a mixture. Meadow foxtail is a good permanent grass, and has come into favor on account of its being so well liked by sheep; and, by the way, there

are no more useful animals than these in making a good sward. They will pay for themselves twice over, in helping to make a good lawn.

It is hard to tell from looking at a mixture of seeds for a lawn whether all the proper varieties are included in it or how much pains have been taken in putting it together. Use will tell. But then it will be too late. The only sure way is to buy from a seedsman of experience and reliability. I have seen people using the sweepings of the hay loft, being persuaded that grass was just grass. The hay loft sweepings would most likely consist of timothy, red clover and weeds, all three of which are not wanted in a lawn, the first because it is not permanent, the second because it is too rank, the third because they are always in the ground in plenty anyway.

The best time to commence making a lawn is in the fall or early in the spring. First see that the drainage is good, and if it is not naturally so it must be made right before doing anything else. If the subsoil is of a sandy nature, or if the ground has a sloping undulation, no drainage will be required. The various levels of the ground should then be marked off and all inequalities removed. The leveling should be done very carefully, as the close cutting lawn mowers now in use expose any holes or inequalities very conspicuously. After this the ground should be dug over to a good depth, and all stones and roots removed. In cases where the soil is very poor and sandy it should receive ten inches of good top soil from some old pasture, for it is useless to expect grass to grow unless there is sufficient nourishment for the plants to live on.

The best time to sow the seed is early in the spring, as the moist weather then experienced is favorable to the quick germination of the seed, and gives the young plants a chance to get established before the summer comes with its burning heat. The next best time is in September when the weather is comparatively cool, and sufficient growth may be made before the winter sets in. Sow thinly and evenly, selecting a calm day for the purpose. Cover the seeds with a wooden rake, and after the grass is well up, a moderately heavy roller may be passed over it to firm the surface. In fall sowing it is usual to sow oats with the grass seed to mother it; these will die out of themselves. During the season frequent mowings and waterings are necessary. Where the lawn is large enough to admit it put some sheep on; they will do wonders towards giving you a fine sod.



Photograph of Lawn on the Estate of Mrs. Walter B. Stephenson, Haverford, Pa., 18 months from seed. Sown with Watson's Lawn Grass, Spring of 1900. Photographed October, 1901.

OUR \$2.10 LAWN GRASS.

We are often asked how it is that we can furnish a first-class Lawn Grass at the low rate of \$2.10 per bushel when other seedsmen are selling their mixtures at \$3.00, \$4.00 and \$5.00 per bushel.

The explanation is simple enough. We handle grass seeds in an extensive way, and do not merely make them a side line like many houses. They are our chief specialty, and have been for the past twenty-five years. Then again, we keep in much closer touch with the best sources of supply both at home and abroad than others and are thus enabled to furnish grass seeds of better quality and at lower prices. It is merely a case of making special study and knowledge count in the better and lower-priced service which we render to our patrons.

From the time that Fannee de Laune revolutionized the old methods in grass seed selling over twenty years ago to the present day we have been pioneers and specialists in this department, having adopted and consistently practiced modern and up-to-date methods in our business while other houses were oblivious or indifferent to the new order of things. This is one of the main reasons how we were able to forge to the front and stay there.

As to our mixture for Lawns: We are frequently asked why a *mixture*? Why not use just one kind, like Kentucky Blue Grass or Red Top Grass? The answer is,—to make the best sod you want not only these two excellent kinds but half a dozen others, some of them because they start growth earlier in the spring, others because they continue later in the fall, thus giving a more permanent green and beautiful lawn during a much longer season. Another reason for having eight or ten different species in the Lawn Grass is because it

gives a *closer sod*. Charles L. Flint, our ablest American authority on grasses, demonstrated beyond all cavil that a square foot of sod with only one species of grass had always fewer plants than the same area with a number of different species. This demonstration was in harmony with a well-known natural law, but was not fully recognized until Flint's time, and even to-day many good gardeners are apt to ignore it unless their attention is called to it forcibly by the specialist.

Our \$2.10 Lawn Grass is compounded on the most approved plan in conformity with the ideas expressed above, and is a general purpose mixture calculated for the largest number of soils and situations. It will give a close green turf during the longest possible season. Some grasses endure only for one season, like timothy; others, like orchard grass, are rank and tufty in their habit of growth. All such varieties are excluded from our mixture and only those that are dwarf, hardy, perennial, and compact in growth are admitted. We offer our Lawn Grass to our patrons with every confidence and know that, under favorable conditions, it will give the very best results. Price \$2.10 per bushel (standard weight, 14 pounds.)

GOLF LINKS AND OTHER SPECIAL GRASSES.

We are always pleased to place our knowledge and experience in grasses freely at the disposal of those who contemplate the laying out of Golf Links, Tennis Courts, or Cricket Grounds, and are prepared to make special formulas and quote close figures, according to the soil, location, climate and other necessities of the occasion.

A special formula is often required also for

SHADY LAWNS

and this we can supply as occasion may require.

Quotations are based on the items used in these special formulas, and cannot of course be stated here, but we can assure our patrons that figures will be in all cases most reasonable and lower than can be had elsewhere, while the seeds can be depended on to be of the highest grade and of strong vitality.

GRASS SEEDS.

	lb.
Meadow Foxtail (<i>Alopecurus pratensis</i>) . . . . .	.15
Florin or Creeping Bent (<i>Agrostis Stolonifera</i>) . . . . .	.17
Sweet Vernal, Perennial (<i>Anthoxanthum odoratum</i>) . . . . .	.40
Sweet Vernal, Annual (<i>Anthoxanthum Puelli</i>) . . . . .	.14
Tall Oat Grass (<i>Avena Elatior</i>) . . . . .	.16
Hungarian Brome Grass (<i>Bromus Inermis</i>) . . . . .	.19
Crested Dogstail (<i>Cynosurus Cristatus</i>) . . . . .	.23
Orchard Grass (<i>Dactylis Glomerata</i>) . . . . .	.12
Hard Fescue (<i>Festuca Duriuscula</i>) . . . . .	.11
Sheep's Fescue (<i>Festuca Ovina</i>) . . . . .	.12
Fine-leaved Fescue (<i>Festuca Tenuifolia</i>) . . . . .	.17



CRESTED DOGSTAIL.

Meadow Fescue (<i>Festuca Pratensis</i>) . . . . .	.15
Perennial Ryegrass (<i>Lolium Perenne</i>) . . . . .	.10
Italian Ryegrass (<i>Lolium Italicum</i>) . . . . .	.11
Wood Meadow (<i>Poa nemoralis</i>) . . . . .	.23
Red Top (<i>Agrostis Vulgaris</i>) <i>prime</i> . . . . .	.10
“ “ <i>Extra heavy, free from chaff</i> . . . . .	.17
Rhode Island Bent (<i>Agrostis Canina</i>) . . . . .	.20
Kentucky Blue Grass (<i>Poa Pratensis</i>) <i>fancy</i> . . . . .	.12
Timothy (<i>Phleum Pratensis</i>) <i>fancy</i> . . . . .	.11

CLOVER SEEDS

White Clover (<i>Trifolium Repens</i>) . . . . .	.24
Red Clover (<i>Trifolium Pratense</i>) . . . . .	.14
Alsike Clover (<i>Trifolium Hybridum</i>) . . . . .	.18
Crimson Clover (<i>Trifolium Incarnatum</i>) . . . . .	.09
Alfalfa or Lucerne (<i>Medicago Lupulina</i>) . . . . .	.16.

MISCELLANEOUS FARM SEEDS

	lb.	10 lb.
Flangel Wurzel.		
Mammoth Long Red . . . . .	.20	1.80
Golden Tankard . . . . .	.20	1.80
Red Globe. . . . .	.20	1.80

Sugar Beets.

French Silesian . . . . .	.20	1.80
Lane's Improved . . . . .	.21	1.90
New Danish Sugar . . . . .	.32	3.00
Wanzleben Improved. . . . .	.21	1.90

Peas.

Early Canada	Bu.	
Black Eye Marrow	1.30	
Large White Marrow	3.25	
Cow Peas	3.25	
	4.00	

FARM SEEDS—Continued

Field Carrot.

	lb.	10 lb.
Long White Belgian . . . . .	.45	4.00
Red Altringham . . . . .	.45	4.00
Improved Short White . . . . .	.45	4.00
Large White Vosges . . . . .	.45	4.00

Field Corn.

	Bu.
Blunt's Prolific	2.00
Golden Beauty	2.00
Hickory King	2.00
Longfellow	2.00
Mastodon	2.00
Southern Horsetooth	1.75

Potatoes.

All the Standard Varieties at Market Prices.
Write for Quotations.

Pumpkin.

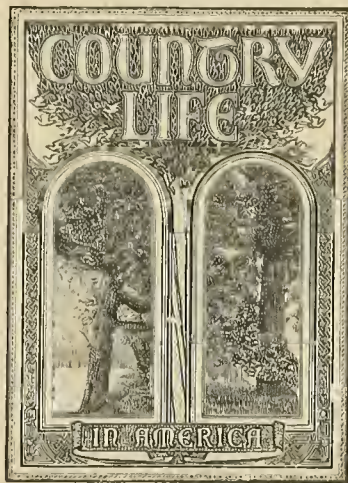
	lb.	10 lb.
Connecticut Field17	1.50

Rape.

Dwarf Essex15	1.30
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Soja Beans.

	Bu.
Southern	3.45
Medium Early Green	5.25



'COUNTRY LIFE IN AMERICA.'

This beautiful monthly is on lines similar to the celebrated British publication "*Country Life*." The American "*Country Life*" illustrates the gentlemen's places of this country—showing how the enlightened and opulent have surrounded their homes with beautiful gardens and landscapes, and having departments covering the main interests of rural life. The editor is Professor Bailey, and articles and illustrations are of the highest literary and artistic excellence.

\$3.00 per annum.

Subscriptions taken by us.

SPRING BULBS.

Per 100

Amaryllis Johnsoni	15.00
" Formosissima	7.00
" Regina	8.00
Apios Tuberosa	2.00
Begonia, new lge. flg.	
" Single Scarlet Mixed	3.00
" " White "	3.00
" " Pink "	3.00
" " Yellow "	3.00
" " All Colors "	2.75
" Double Scarlet mixed	6.00
" " White "	6.00
" " Pink "	6.00
" " Yellow "	6.00
" " All Colors "	5.50

Per 100

Dahlia, Dbl. flg.—Continued.

Per 100



GLOXINIA.



CALADIUM.

Bessera Elegans 3.50**Canna, lge. flg. French**" **Madame Crozy, red and yellow, the oldest variety and still hard to beat, 4 ft.** 2.50" **Alsace, the nearest approach to a White Canna yet introduced, 4½ ft.** 2.00" **Chas. Henderson, crimson, very popular 3½ ft.** 2.00" **Florence Vaughan, yellow, mottled, crimson, 5½ ft.** 2.50" **Burbank, yellow, closely resembles Austria, 6 ft.** 2.00" **Italia, golden yellow, crimson spots** 2.00" **Austria, giant orchid flowered canna, golden yellow, 6 ft.** 2.50" **Alphonse Bouvier, a fine crimson sort, 6 ft.** 2.50" **Flamingo, scarlet, a grand sort, 5½ ft.** 2.50" **Robusta, dwarf variety, with bronze foliage, 3 ft.** 2.00" **Dwarf Mixed, lge flg. A fine assortment** 2.00**Caladium esculentum; (Elephant's Ear.)**

4½ to 6 in. circ. 2.00

" 6 to 9 in. circ. 5.00

" 9 to 12 in. circ. 8.00

Caladium, Fancy Leaved:

Good assortment of varieties in mixture, selected bulbs. 8.00

Cooperia Drummondii 3.50**Crinum Kirki** 15.00**Cinnamon Vine** 2.00**Dahlia, Dbl. flg. best ten:** 8.00" **Nymphaea, pink (cactus)**" **Vesta, pure white (show)**" **Mrs. Wytham, yellow and white (show)**" **Zulu, very dark Maroon (cactus)**" **Adelaide, bright yellow (show)**" **Madge Wildfire, scarlet**" **W. C. Bryant, yellow tipped pink**" **Wm. Agnew, bright scarlet (show)**The feathery looking flower mixed with Begonias, in the above picture is *Gypsophila Paniculata*. See page 11

SPRING BULBS—Continued.



GLADIOLUS.

Gladiolus, American Hybrids,	per 100.
" Fine mixed	1.00
" Choice mixed	1.50
" Scarlet mixed	1.00
" Striped mixed	2.50
" Pink mixed	1.50
" Yellow mixed	3.25
" Lemoinei, mixed	1.50
" May (forcing)	2.50
" Shakespeare (forcing)	6.00
" 25 Choice named varieties	5.00
Hyacinthus candicans	2.50
Iris Kacmpferi , 10 choice varieties named, single and double	8.00
Iris Susiana (<i>Mourning Iris</i>)	10.00
Iris Germanica , 20 varieties, named	2.00
Helianthus , multiflorus pleums	3.00
Ipomoea pandurata (Hardy Moonflower)	8.00



LILIUM TENUIFOLIUM.

	per .
Lilium Auratum , 7 to 9 inch	6.00
" " 9 to 11 inch	8.00
" Rubellum (<i>new pink Japanese</i>)	20.00
" Speciosum Rubrum , 7 to 9 in.	6.00
" " Rubrum, 9 to 11 in.	8.00
" " Album, 9 to 9 in.	7.00
" " Album, 9 to 11 in.	9.00
" Tenuifolium (<i>Siberia Coral</i>)	9.00
" Tigrinum Splendens	5.00
Nadelra Vine roots (Mignonette or Mexican Vine)	2.00
Montbretia choice mixed	2.00
Oxalis , (Deppi, Lasandra, and Shamrock) each . . . . .	.50
Peony roots , to choice named varieties	12.00
" " all colors, in mixture	10.00
Rudbeckia , "Golden Glow"	4.00
Spiraea Japonica	3.50
" Gladstone (new)	15.00
Spider Lily (<i>Pancratium</i>)	8.00
Tuberoses , Dwf. Pearl	2.00
" Albino (Sgl. white)	2.00
" Variegated foliage	2.00
Tigridia , (Mexican Tiger Flower, choice mixed)	3.00

PRIZES FOR L. RUBELLUM

We offer the following prizes for competition at the Spring Show of the Penna Hort. Society, 1902:—

1st Prize, \$5.00	For best pot, not less than three bulbs in a pot, and not over 6 inch pot,
2nd Prize, \$3.00	

in order to induce our patrons to take an interest in this charming new lily.

We will continue these prizes spring of 1903 so that those who have not already got this lily may have a chance.

G. G. W.



LILIUM RUBELLUM.

Raffia First quality, long Madagascar, fresh consignment just arrived; quality must not be confounded with the "short" stock offered in some quarters. lb., .15; 50 lbs., \$6.00; 100 lbs., \$10.00.

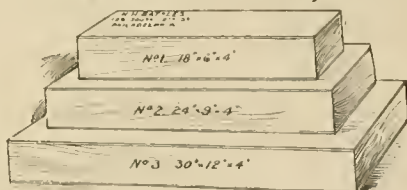


THE GROWER'S BOX FOR CUT FLOWERS.

Cocoa Fibre The best material for composting, drainage, raising seeds, etc. Per bushel 50 cents; per ton, \$17.00; $\frac{1}{2}$ ton, \$9.00; $\frac{1}{4}$ ton, \$5.00.

The Grower's Box for Cut Flowers The Grower who carries his flowers to the market should not be a day without

our Grower's Box." This box has now been several years on the market, and grows more popular every day. Extra strong for its weight, braced with cleats outside and inside; has strong brass corners; is the right size and shape for a commercial box; heavily shellaced and absorbs no moisture. Per set of three, $2\frac{1}{2}$ feet \$3.00; 3 feet \$3.15; 4 feet \$4.00; one lid to every set. Extra lids, $2\frac{1}{2}$ feet, 25 cents; 3 feet 30 cents; 4 feet 35 cents.



THE RETAILER'S BOX.

The Retailer's Box The Retail Florist requires a neat wooden box to ship orders by express; a box strong enough to stand some knocks. Here it is, smooth, well finished, lock-cornered, in three sizes, as approved and adopted by H. H. Battles, Joseph Kift & Son, and other prominent Philadelphia florists. Light; strong, well-finished, and the best thing of its kind up to date. The stock is well-seasoned poplar, $\frac{1}{4}$ inch, $\frac{3}{8}$ inch and 5-16 inch in thickness.

No. 1, 18' x 6' x 4',	per 100, \$11.25;	per doz. \$1.65.
No. 2, 24' x 9' x 4',	" 20.00;	" 2.70.
No. 3, 30' x 12' x 4',	" 22.50;	" 3.00.

Printing.

Your name and address on each box free in lots of 50 or over; in smaller lots add 25c. for printing.

Clay's London Fertilizer This world-famous fertilizer is indispensable to those who desire the highest perfection in their flowers, plants and vegetables. Composed of concentrated animal matter and entirely different from all chemical manures whatever. Per bag (112 pounds), \$6.50 net.

Guano—Genuine "Lobos" Imported from South America; offered in the original bags; no manipulation. Per ton, \$45.00; $\frac{1}{2}$ ton, \$23.00; $\frac{1}{4}$ ton, \$12.00; 100 lbs., \$2.75. Bags run from 170 to 200 lbs. each.



RAFFIA.

Fertilizers

- Watson's Pure Bone Meal.** This grade is the purest article on the market. It is prepared from fresh bones only, and contains not a particle of vegetable, ivory or oyster shell, often found in cheaper grades, \$29.00 per ton; per 200-lb. sack, \$3.25; \$1.75 per 100 lbs.; 50 lbs., \$1.00.
- Bone Flour.** Ground perfectly fine. An excellent fertilizer for pot plants or beds where an immediate effect is wanted. 100 lbs., \$2.25; bag or bbl. of 200 lbs., \$8.00; per ton, \$36.00.
- Bowker's Greenhouse Chemicals.** One of the very best all around fertilizers for forcing and producing bloom. 5 lbs., 45c.; 25 lbs., \$1.25; 100 lbs., \$4.50.
- Button Bone.** \$3.50 per sack of 200 lbs.; \$35.00 per ton.
- Canada Unleached Hardwood Ashes, Pure.** Per bbl. of 250 lbs., \$2.50; per ton, \$18.00. Special price will be quoted f. o. b. Canada.
- Dried Blood.** \$2.50 per 100 lbs.; per 200 lb. sack, \$4.50.
- Horn Shavings.** Per bag of 20 lbs., \$1.00; per 100 lbs., \$4.00.
- Native Poudrette.** We can recommend this very highly for a general greenhouse fertilizer. Per 100 lbs., \$1.50; 500 lbs; for \$5.50; \$15.00 per ton.
- Nitrate of Soda, Pure.** Per lb., 5c.; 10 lbs., 40c.; 25 lbs., 95c.; 100 lbs., \$3.25; 200 lbs., \$5.75; per ton, \$47.00.
- Pulverized Sheep Manure.** Best quality (Elliott's Brand). 5 lbs., 20c.; 25 lbs., 75c.; 100 lbs., \$2.00; per ton, \$32.50 or \$30.00 per ton; f. o. b. factory.
- Pulverized Sheep Manure.** (Ashman's Brand). \$1.75 per 100 lbs.; \$25.00 per ton.

SPECIAL NOTICE.—We carry on hand or can supply all other FERTILIZERS at the very lowest wholesale prices. Quotations will be made on request. Also Horse and Cow Manure.

Insecticides

- Aphis Punk.** For fumigating. Now extensively used by growers of Roses and Carnations; it is the most effective method yet introduced; it kills Aphis, Green Fly, Slugs and all other insects that infest greenhouses, and does not discolor the blooms. Price 60c. per box of 12 rolls; \$6.50 per case of 12 boxes.
- Bordeaux Mixture.** In liquid form. Per qt., 40c.; per gal., \$1.00.
- Copper Soap (Permucol).** Positive cure for mildew and rust. 75c. per can.
- Fostite (for preventing mildew).** 5 lbs., 50c.; 25 lbs., \$2.00; 50 lbs., \$3.50; 100 lbs., \$6.50.
- Fir Tree Oil.** Per qt., \$1.25; per ½ gal., \$2.00; \$3.75 per gal.
- Fir Tree Oil Soap.** 2-lb. can, 65c.; 5-lb. can, \$1.50.
- Grape Dust.** (For mildew). 5-lb. package, 30c.; \$5.00 per 100 lbs.
- Hellebore.** Per lb., 20c; 5 lbs. for 90c.
- Kerosene Fermol Soap.** 25c. per lb.; 10 lbs. for \$1.75; 25 lbs., \$3.75.
- Kerosene Emulsion.** 15c. per lb. can. Sufficient for 10 gallons of spray; 60c. per 5-lb. can. Makes 50 gallons of spray; 25-lb. can, \$2.50.
- Lemon Oil.** ½ pt., 25c.; 40c. per pt.; 75c. per qt., \$1.25 per ½ gal.; per gal., \$2.00; \$9.00 per 5 gal. keg; 10 gal. kegs, \$17.50.
- Nicoticide Fumigating Compound.** A highly concentrated extract of tobacco for vaporizing. A 4-ounce bottle is sufficient for 8000 cubic feet of space, and costs but 70c.; ½ pt. size, for 16000 feet, \$1.25; 1 pt. size, for 32000 feet, \$2.50. Fumigator and lamp for same, 50c.
- Nikoteen.** Per pt., \$1.50; 10 pts. for \$13.00. Outfit of pans, etc., \$3.50.
- Paris Green.** Per 2-lb. can, 40c.; 5 lb. can, 95c.
- Persian Insect Powder, Pure.** Per lb., 30c.
- Rose Leaf Extract of Tobacco.** Very extensively used now by all the leading growers for fumigating, doing away to a great extent with smoking with tobacco stems. Per gal., \$1.25; 5-gal. can, \$4.25.
- Seal Oil Soap.** Recommended very highly for destroying Scale and all other insects. 20c. per lb.; 5 lbs. for 90c.; 25-lb. cans at 18c. per lb.
- Sulphur.** Per lb., 6c.; 5 lbs., 25c.; 25 lbs., \$1.10; 100 lbs., \$3.50; full bbl. lots at 3c. per lb.
- Slug Shot.** 5 lbs., 25c.; 100 lbs., \$4.00; per bbl. in bulk, 3¼c. per lb.
- Tobacco Dust.** Best quality. 5 lbs., 20c.; 100 lbs., \$2.50.
- Tobacco Stems.** Fresh. In bales of 250 lb., \$1.50; \$10.00 per ton.
- Whole Oil Soap, Pure.** 1 lb., 10c.; 10 lbs., 80c.; 100 lbs., \$7.00.
- Weed Killer.** 75c. per ½ gal.; \$1.25 per gal.; 5 gals. for \$5.50.

ORDER SHEET

No.	ARTICLES WANTED	\$	Cts.
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G. C. WATSON, JUNIPER AND WALNUT STS. PHILA., PENNA.

Date, 190

Name

At

How Ship

When

Packages Route Date Shipped

HOW TO SEND MONEY

Send money by Check, Postal Money Order, Bank Draft, Express Money Order or Registered Letter. Stamps taken for small amounts.

VERY IMPORTANT

Always state how you want goods sent. Attach both Name and Price to each article wanted. WRITE YOUR ADDRESS PLAINLY.

No.	ARTICLES WANTED	\$	Cts.
-----	-----------------	----	------

No.	ARTICLES WANTED	\$	Cts.	No.	ARTICLES WANTED	\$	Cts.

Mushroom Bed Thermometer. Very best quality, with Brass tip, \$1.25 each.

Florists' Thermometers. Eight inch, tin, 15c. each, dozen \$1.60; 10 inch, tin, 20c. each, dozen \$2.00; 7 inch, 12c. each, \$1.25 per dozen.

Maximum and Minimum. Registers the coldest and warmest point of temperature during the previous night.
8 inch \$2.25 each; \$6.00 per ¼ dozen 10 inch \$2.50 each; \$6.75 per ¼ dozen

Sundries.

Peat (Jersey)	bbl.	\$1 15
Moss, Sphagnum (per 10 lb. bale, \$6.25)	"	1 15
" Green (Lump)	"	1 25
" Green (Sheet)	"	1 50

Tin Foll. Per pound, 15c.; 2 pounds 25c.; 5 pounds, 60c.; 10 pounds, \$1.15.

Twine (Bouquet). Per pound, 35c.; 3 pounds, \$1.00.

Bouquet Wire. All sizes, per pound, 10c.; per stone of 12 pounds, 90c. to \$1.50.

Improved Bouquet Wire. All sizes already cut in lengths. Per box of 12 pounds, \$1.25 to \$1.40, according to number.



Green Silkaline.

For stringing Smilax and Asparagus. Fast color and will not fade; very strong and will not break. Coarse or fine, put up on 2 ounce spools, 8 in a box, 16 ounces of Silkaline guaranteed.

Price, \$1.25 per pound; 20c. per spool.

Twine (Jute), 2, 3, or 4 ply, 15c. per pound.

Twine. All kinds at lowest prices.

The Van Reyper Perfect Glazing Points.

Made of steel wire and galvanized, having double points and lap over the glass in such a manner as to positively keep lefts. Per box of 1000, 60c.; 5000 lots at 55c. per 1000. Pincers for driving, 50c. Siebert's Glazing Points. Two sizes, $\frac{3}{8}$ and $\frac{1}{2}$ inch, 40c. per pound.

Siebert's Glazing Points. Two sizes, $\frac{5}{8}$ and $\frac{7}{8}$ inch, 40c. per pound.

Perfection Fumigator.

Will fumigate and vaporize at the same time. The tank should be filled with water; when the stems are lighted the water boils and emits a dense mass of moistened smoke or steam.

Made in two separate bodies, detachable, does not become heated when in operation, harmless to the most tender plants.

No. 1 holds 1 peck of stems	\$2 75
No. 2 holds $\frac{1}{2}$ bushel of stems	3 25
No. 3 holds $\frac{3}{4}$ bushel of stems	3 75
No. 5 holds 1 bushel of stems	5 25

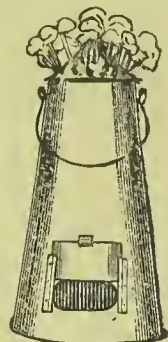
Eureka Fumigator.

Made of extra heavy galvanized iron. No. 1, \$1.00; No. 2, \$1.50; No. 3, \$2.00; No. 4, \$3.00.

Fresh Tobacco Stems.

For Fumigating.

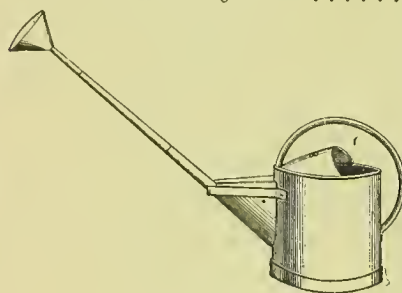
Bales containing about 125 pounds	.....	\$1 00 each
" " " 250 "	.....	1 50 "



Wotherspoon's Make, Galvanized Water Pots.

The best and most durable watering pot made. Each has two roses—one fine and one coarse.

4 quart, round	1 44	Oval	1 75
6 " "	1 67	"	1 89
8 " "	1 80	"	2 12
10 " "	2 03	"	2 34
12 " "	2 34	"	2 57
16 " "	2 83	"	3 20



Galvanized Iron Clad Watering Cans.

The best cheap watering can in the market. Very durable. Sizes 4 to 20 quarts. 35c. to \$1.50 each.

Mastica.

For Glazing Greenhouses (New or Old).

Elastic, adhesive, easy to apply. Used now extensively and highly recommended by all the up-to-date gardeners and florists.

One gallon will cover about 300 running feet one side. Per gal., \$1.25; ½ gal., 65c.; 5 gal., \$5.75.

Machines for Applying Mastica, \$1.00.

Pot Labels, Painted.

3½ inch	per 1000,	.60	6 inch	per 1000,	\$1.25
4 "	"	.65	8 "	"	2.50
4½ "	"	.70	10 "	"	3.50
5 "	"	.90	12 "	"	4.50
Tree Labels, Notched, Iron Wired. (Unpainted)					
" " " Copper Wired. (Unpainted)		.90			1.00



A PERFECT HEDGE.

A perfect hedge can be formed in a very short time by the use of California Privet. This plant is growing rapidly in popularity, and is giving universal satisfaction. We have had a large number prepared specially for our trade and offer at the undernoted low rates:

CALIFORNIA PRIVET.

Revised Prices for 1902.

	Per 100	Per 1000
1 yr., 1 to 1½ ft.,	\$3.00	\$25.00
2 yrs., 2 to 3 "	6.00	50.00
3 " 3 to 4 "	10.00	80.00

To insure freshly dug plants we ship all orders direct from the nursery. Our plants are grown in deep loam; are thifty, well branched and well rooted.

CLEMATIS PANICULATA.

This is the climber for the million. Produces small white flowers in immense clusters, completely covering the plant. Deliciously fragrant and perfectly hardy. Everyone should plant it freely. We cannot recommend it too highly. \$2.50 per doz.; \$17.00 per 100.

THE DEVIL'S ADVOCATE.

"When a saint was about to be canonized in olden times it was customary, before the ceremony, to appoint one to say everything bad that could be said about the candidate. This functionary was popularly known as *"The Devil's Advocate."*

Rose growers will appreciate this role on behalf of the

NEW ROSE "IVORY."

The first count is its substance. While good, it is not up to *The Bride* standard in substance; nor can it compare with that fine variety in form. Why, then, should a rose grower be interested? The answer is simple and to the point: *because it will pay.*

"Ivory" is a most prolific variety and flowers freely *all the time*, so that a grower, with a local trade, can always be sure of having roses to cut *every day*. And, foot for foot, it will total up better returns at the end of the year than any white rose in existence.

The plants will be sent out *April 1st, 1902*, by the American Rose Co.

We have been appointed agents and can furnish at the introducer's prices, namely:

Doz.	Per 25	Per 100	Per 1000
\$2.50	\$4.00	\$15.00	\$125.00
From 2½-inch pots.			

Fifty supplied at 100 rate; 250 at 1000 rate.

Orders will be shipped direct from the greenhouses of the raisers, accompanied with certificate of inspection as to quality and genuineness. Send your order to us early, as shipment will be made strictly in rotation, according to date received.

